September 18, 2008

Page 1 of 2

Please Direct All Correspondence to Customer Number 20995

REQUEST FOR CONTINUED EXAMINATION

Applicant

Francis X. Canning

App. No

10/619,796

Filed

July 15, 2003

For

SPARSE AND EFFICIENT BLOCK

FACTORIZATION

FOR

INTERACTION DATA

Examiner

Herng Der Day

Art Unit

2128

Conf#

7886

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This Request for Continued Examination (RCE) is being made as follows:

1. <u>Submission Required under 37 CFR 1.114</u>:

(X) Enclosed:

- (X) Amendment/Reply in 11 pages.
- (X) Information Disclosure Statement and PTO/SB/08 Equivalent in three (3) total pages (IDS and PTO/SB/08).
 - (X) Listing four (4) references.

2. Fees:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

App. No.: 10/619,796 Filing Date: July 15, 2003 September 18, 2008

Page 2 of 2

Please Direct All Correspondence to Customer Number 20995

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
RCE Fee		2801 (\$405)		\$405
Suspension of Action		1463 (\$130)		\$0
Total Claims	38 - 39 = 0	2202 (\$25)	$0 \times 25 = 0$	\$0
Independent Claims	5 - 6 = 0	2201 (\$105)	$0 \times 105 = 0$	\$0
Multiple Claim		2203 (\$185)		\$0
1 Month Extension		2251 (\$60)		\$0
2 Month Extension		2252 (\$230)		\$0
3 Month Extension		2253 (\$525)		\$0
			TOTAL FEE DUE	\$405

3. Payment:

(X) The amount of \$405 will be paid via EFS Web.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE MARTENS OLSON & BEAR LLP

Dated: September 18, 2008

Lee W. Henderson Ph.D. Registration No. 41,830

Attorney of Record Customer No. 20995

(949) 760-0404

5950214 091808